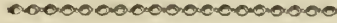




Embotrium lucifolium.

EMBOTHRIMUM buxifolium.

Box-leaved Embothrium.

SPEC. CHAR. E. foliis ellipticis integerrimis revolutis supra scabris subtus pubescentibus, floribus umbellatis, fructu villoso.

Leaves elliptical, entire, revolute, rough above, downy beneath. Flowers in umbels. Fruit downy.



THIS, like the preceding species, is hitherto a stranger to our gardens. In its native country it flowers about November.

Root knobbed and woody. *Stem* much branched, three or four feet high; the branches round, clothed with harsh down, and thickly covered with very numerous alternate solitary *leaves*, about the size of those of box, almost sessile, elliptical, with a little sharp point, entire, revolute, but destitute of the lateral nerves observable in *E. sericeum*, veiny, dark green, very rough

above, with minute prominent tubercles, downy beneath. *Stipule* none. *Flowers* numerous, in solitary terminal erect umbels, without *involucra*. *Flower-stalks* simple, round, thickly clothed with reddish brown hairs. *Corolla* clothed externally with the same coloured hairiness as the flower-stalks, and internally with white; its four segments cohere together, so that their four cells form one common cavity, destitute of hair, and of a brown colour, in which stand, in the form of a star, the four yellowish *antheræ*, each of two cells. *Germen* oval, with a gland at its base, very hairy, as is the *style*; *stigma* lateral, a little below the pointed apex of the style, prominent, blackish, not hairy, rugged. *Follicle* ovate, gibbous, black, covered with white hair. *Seeds* two, each attached by a very short wing.

EXPLANATION OF TAB. X.

1. A Flower separate.
2. The same with the segments of its Corolla forcibly divided.
3. Antheræ.
4. Pistillum.
5. Gland at the base of the Germen.
6. Ripe Fruit.
7. A Seed.